

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S18	163	(thumbprint\$3 or fingerprint\$3 or (finger or thumb) adj print\$3) same (enhanc\$6 or threshold\$3 or contrast or sharpness or sharpen\$3 or invert\$3 or inversion) with (transmit\$4 or transmission or send \$3 or sent or wireless or transfer\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/04 15:41
S19	1	("6592031").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/19 09:04
S20	6	"4210899".pn. "4338025".pn. "4516157".pn. "4843377".pn. "4896363".pn. "4933976".pn.	US-PGPUB; USPAT	OR	ON	2003/11/03 13:13
S21	1	DE-2501516-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/11/03 12:59
S22	1	("5222152").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/11/03 13:10
S23	7	"4811414".pn. "3482498".pn. "3975711".pn. "4544267".pn. "4322163".pn. "4533837".pn. "3200704".pn.	US-PGPUB; USPAT	OR	ON	2003/11/04 13:16
S24	125	(713/186.ccls. or 235/380,382,487,492.ccls. or 356/71.ccls. or 340/5.52,5.53,5.82,5.83.ccls. or 382/115,124-127.ccls. or 283/68,69. ccls.) and (thumbprint\$3 or fingerprint\$3 or (finger or thumb) adj print\$3 or biometric\$4) same (light\$4 or illuminat\$3 or lumina\$4 or bright\$4 or ambient) with (baffle or cover\$3 or block\$3 or prevent\$3 or impeded\$5 or obstruct\$3 or foil or stop\$4)	US-PGPUB; USPAT	OR	ON	2003/11/05 11:07
S27	59	(thumbprint\$3 or fingerprint\$3 or (finger or thumb) adj print\$3 or biometric\$4) same (portable or wireless or handheld or hand adj held or compact or handy or mobile or miniature) same (quality or clear or clarity) same (store\$1 or storing or storage or memory or RAM or ROM)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/04 14:35

S28	17	(thumbprint\$3 or fingerprint\$3 or (finger or thumb) adj print\$3 or biometric\$4) same (portable or wireless or handheld or hand adj held or mobile or miniature) same (store\$1 or storing or storage or memory or RAM or ROM or database or data adj base) same (quality)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 09:16
S29	174	("382"/\$.ccls. or "340"/\$.ccls. or "356"/\$.ccls. or "235"/\$.ccls. or "283"/\$.ccls. or "348"/\$.ccls.) and (thumbprint\$3 or fingerprint\$3 or (finger or thumb) adj print\$3 or biometric\$4) same (portable or wireless or handheld or hand adj held or mobile or miniature) same (store\$1 or storing or storage or memory or RAM or ROM or database or data adj base) and (quality)	US-PGPUB; USPAT	OR	ON	2005/02/04 14:39
S30	27	(thumbprint\$3 or fingerprint\$3 or (finger or thumb) adj print\$3 or biometric\$4) same (portable or wireless or handheld or hand adj held or mobile or miniature or light adj weight) same (GPS or (geographic\$4 or global\$2) near (position\$3 or location or direction or coordinate)) same (emergency or distress or help or assistance or "911" or disaster or trouble or aid)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/04 14:45
S31	109	((thumbprint\$3 or fingerprint\$3 or (finger or thumb) adj print\$3 or biometric\$4) with (portable or wireless or handheld or hand adj held or mobile or miniature or light adj weight)) and ((GPS or (geographic\$4 or global\$2) near (position\$3 or location or direction or coordinate)) same (emergency or distress or help or assistance or "911" or disaster or trouble or aid))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/04 14:47
S32	104	((thumbprint\$3 or fingerprint\$3 or (finger or thumb) adj print\$3 or biometric\$4) with (portable or wireless or handheld or hand adj held or mobile or miniature or light adj weight)) and ((single or one) near hand\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/04 14:50

S33	10	(713/186.ccls. or 235/380,382,487,492.ccls. or 356/71.ccls. or 340/5.52,5.53,5.82,5.83.ccls. or 382/115,124-127.ccls. or 283/68,69.ccls.) and (thumbprint\$3 or fingerprint\$3 or (finger or thumb) adj print\$3 or biometric\$4) and (light\$4 or illuminat\$3 or lumina\$4 or bright\$4 or ambient) with (baffle or cover\$3 or block\$3 or prevent\$3 or impeded\$5 or obstruct\$3 or foil or stop\$4) with (removable or movable or changeable or detach\$4 or separable attach\$4)	US-PGPUB; USPAT	OR	ON	2005/02/04 15:03
S34	30	(thumbprint\$3 or fingerprint\$3 or (finger or thumb) adj print\$3 or biometric\$4) same (light\$4 or illuminat\$3 or lumina\$4 or bright\$4 or ambient) same (baffle or cover\$3 or block\$3 or prevent\$3 or impeded\$5 or obstruct\$3 or foil or stop\$4) with (removable or movable or changeable or detach\$4 or separable attach\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/04 15:07
S35	1	(713/186.ccls. or 235/380,382,487,492.ccls. or 356/71.ccls. or 340/5.52,5.53,5.82,5.83.ccls. or 382/115,124-127.ccls. or 283/68,69.ccls.) and (thumbprint\$3 or fingerprint\$3 or (finger or thumb) adj print\$3 or biometric\$4) and (light\$4 or illuminat\$3 or lumina\$4 or bright\$4 or ambient) with (baffle\$3 or barrier) with (removable or movable or changeable or detach\$4 or separable attach\$4)	US-PGPUB; USPAT	OR	ON	2005/02/04 15:08
S36	2	(thumbprint\$3 or fingerprint\$3 or (finger or thumb) adj print\$3 or biometric\$4) same (light\$4 or illuminat\$3 or lumina\$4 or bright\$4 or ambient) same (baffle\$3 or barrier) with (removable or movable or changeable or detach\$4 or separable attach\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/04 15:09
S37	16	(thumbprint\$3 or fingerprint\$3 or (finger or thumb) adj print\$3 or biometric\$4) same (light\$4 or illuminat\$3 or lumina\$4 or bright\$4 or ambient) same (prevent\$3 or interfer\$4) with (removable or movable or changeable or detach\$4 or separable attach\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/04 15:10

S38	46	(thumbprint\$3 or fingerprint\$3 or (finger or thumb) adj print\$3 or biometric\$4) and (light\$4 or illuminat\$3 or lumina\$4 or bright\$4 or ambient) same (interfer\$4) with (removable or movable or changeable or detach\$4 or separable attach\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/04 15:10
S39	146	("235"/\$.cccls. or "356"/\$.cccls. or "340"/\$.cccls. or "382"/\$.cccls. or "283"/\$.cccls.) and (thumbprint\$3 or fingerprint\$3 or (finger or thumb) adj print\$3 or biometric\$4) and (light\$4 or illuminat\$3 or lumina\$4 or bright\$4 or ambient) same (baffl\$3 or barrier or cover\$3 or block\$3 or prevent\$3 or impeded\$5 or obstruct\$3 or foil or stop\$4 or interfer\$4) with (removable or movable or changeable or detach\$4 or separable attach\$4)	US-PGPUB; USPAT	OR	ON	2005/02/04 15:11
S40	18	382/124-127.ccls. and (light\$4 or illuminat\$3 or lumina\$4 or bright\$4 or ambient) same (guid\$3 or recess or cavity or cover\$3 or opening or hole or oval or ellipse or ellipsoid\$4 or elliptic\$4) with (removable or movable or changeable or detach\$4 or separable or attach\$4)	US-PGPUB; USPAT	OR	ON	2005/02/04 15:31
S41	25	digital-biometrics\$.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/04 15:33
S42	19	FISHER-BARRY\$.in. HENDRIKSON-JACK\$.in. GIESELMAN-NEAL\$.in. MISSLIN-ANTHONY\$.in. GUZIK-MICHAEL\$.in. KRUSE-CURTIS\$.in. CAYO-WILLIAM\$.in. STOLTZMANN-DAVID\$.in. JANCSEK-JOHN\$.in.	US-PGPUB; USPAT	OR	ON	2005/02/04 15:34
S43	109	382/124-127.ccls. and (guid\$3 or recess or cavity) same (light\$4 or illuminat\$3 or lumina\$4 or bright\$4 or ambient)	US-PGPUB; USPAT	OR	ON	2005/02/04 15:35
S45	108	"382"/\$.cccls. and (thumbprint\$3 or fingerprint\$3 or (finger or thumb) adj print\$3 or face or facial) same (illuminat\$3 or light\$4 or brightness) near (varying or varia\$4 or rang\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/04 15:46
S46	7	((("5222152") or ("6320974") or ("4414684") or ("4843377") or ("6012636") or ("6552682") or ("4811414")).PN.	USPAT; USOCR	OR	OFF	2005/10/06 13:07
S47	2	"5583933".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 11:46

S48	2	"4933976".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 11:50
S49	52	"911" adj button	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 11:48
S50	1	((bar adj code) near identification) near person	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 11:52
S51	9	((bar adj code) near identification) with person	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 11:53
S52	0	(latent adj fingerprint) near2 guide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 11:54
S53	266	(latent adj fingerprint)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 11:59
S54	0	(latent adj fingerprint) near2 scan	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 11:59
S55	1	(latent adj fingerprint) with scan	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 11:59
S56	72	(latent adj fingerprint) with (scan\$3 or imag\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 14:31
S57	9	printrak.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 16:08
S58	49190	motorola.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 16:08

S59	5	S58 and fingerprinting	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 16:08
S60	58	S58 and fingerprint\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 16:10
S61	75	S58 and (thumbprint\$3 or fingerprint\$3 or (finger or thumb) adj print\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 16:10
S62	27	S61 and portable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 16:10
S63	2197	wireless and fingerprint\$3	USPAT	OR	OFF	2007/01/13 15:55
S64	758	S63 and ((hand near held) or (cell near phone))	USPAT	OR	OFF	2007/01/13 15:55
S65	21	S64 and (image near enhancement)	USPAT	OR	OFF	2007/01/13 15:56
S66	51	(thumbprint\$3 or fingerprint\$3 or (finger or thumb) adj print\$3 or biometric\$4) same (portable or wireless or handheld or hand adj held or mobile or miniature or cellular or PDA or (personal adj data adj assistant)) same (store\$1 or storing or storage or memory or RAM or ROM or database or data adj base) same (quality)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 14:37
S67	8152	(thumbprint\$3 or fingerprint\$3 or (finger or thumb) adj print\$3 or biometric\$4) same (portable or wireless or handheld or hand adj held or mobile or miniature or cellular or PDA or (personal adj data adj assistant))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 14:38
S68	6793	(thumbprint\$3 or fingerprint\$3 or (finger or thumb) adj print\$3 or biometric\$4) same (portable or handheld or hand adj held or mobile or cellular or PDA or (personal adj data adj assistant))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 14:49
S69	3539	(thumbprint\$3 or fingerprint\$3 or (finger or thumb) adj print\$3 or biometric\$4) same (portable or handheld or hand adj held or mobile or cellular or PDA or (personal adj data adj assistant)) and image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/03 14:54

S70	419	S69 and @ad<="19991029"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 14:51
S71	534	S69 and @rlad<="19991029"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 10:01
S72	1	("5467403").PN.	USPAT; USOCR	OR	OFF	2007/01/18 15:32
S73	98	("5467403").URPN.	USPAT	OR	OFF	2007/01/18 15:56
S74	1	("6111977").PN.	USPAT; USOCR	OR	OFF	2007/01/18 15:56
S75	83	("2500017"   "3200701"   "3482498"   "3527535"   "3617120"   "3947128"   "3968476"   "4063226"   "4210899"   "4414684"   "4537484"   "4544267"   "4681435"   "4792226"   "4811414"   "4876726"   "4924085"   "4933976"   "4995086"   "5054090"   "5067162"   "5067749"   "5131038"   "5146102"   "5187747"   "5222152"   "5230025"   "5233404"   "5249370"   "5384621"   "5416573"   "5467403"   "5473144"   "5517528"   "5528355"   "5548394"   "5591949"   "5596454"   "5613014"   "5615277"   "5625448"   "5640422"   "5650842"   "5661451"   "5680205"   "5689529"   "5717777"   "5748766"   "5755748"   "5778089"   "5781647"   "5812067"   "5822445"   "5825474"   "5848231"   "5859420"   "5867802"   "5872834"   "5907627"   "5974162"   "D348445"   "D351144").PN. OR ("6111977").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/18 16:44
S76	20866	motorola.as. or printrak.as.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/18 16:46
S77	5	printrak.as.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/18 16:44
S78	53	S76 and fingerprint	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/18 16:57
S79	196	fujitsu.as. and fingerprint	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/18 16:58
S80	51	S79 and (pda or portable adj data adj assistant)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/18 16:59
S81	13	identix.as.	USPAT	OR	OFF	2007/01/19 09:08
S82	3	visionics.as.	USPAT	OR	OFF	2007/01/19 09:16

S83	81	handheld same (thumbprint\$3 or fingerprint\$3 or (finger or thumb) adj print\$3 or biometric\$4)	USPAT	OR	OFF	2007/01/19 09:17
S84	3539	(thumbprint\$3 or fingerprint\$3 or (finger or thumb) adj print\$3 or biometric\$4) same (portable or handheld or hand adj held or mobile or cellular or PDA or (personal adj data adj assistant)) and image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 13:05
S85	534	S84 and @rlad<="19991029"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 13:04
S86	0	veridt.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 10:42
S87	523198	nec.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 10:42
S88	13	nec.as. and (fingerprint\$3) and @rlad<="19991029"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 10:42
S89	98	("5467403").URPN.	USPAT	OR	OFF	2007/01/19 11:22
S90	11	(digital near biometrics).as.	USPAT	OR	OFF	2007/01/19 13:46
S91	110	("2500017"   "3200701"   "3482498"   "3527535"   "3617120"   "3699519"   "3947128"   "3968476"   "4032975"   "4063226"   "4210899"   "4414684"   "4537484"   "4544267"   "4601195"   "4669487"   "4681435"   "4783823"   "4784484"   "4792226"   "4811414"   "4876726"   "4924085"   "4933976"   "4942482"   "4995086"   "5054090"   "5067162"   "5067749"   "5131038"   "5146102"   "5187747"   "5222152"   "5230025"   "5233404"   "5249370"   "5384621"   "5412463"   "5416573"   "5448649"   "5467403"   "5469506"   "5473144"   "5509083"   "5517528"   "5528355"   "5548394"   "5591949"   "5596454"   "5598474"   "5613014"   "5615277"   "5625448"   "5640422"   "5649128"   "5650842"   "5661451"   "5680205"   "5689529"   "5717777"   "5732148"   "5745684"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/19 11:46



		"5748766"   "5755748"   "5778089"   "5781647"   "5793218"   "5805777"   "5812067"   "5815252"   "5818956"   "5822445"   "5825005"   "5825474"   "5828773"   "5832244"   "5848231"   "5859420"   "5862247"   "5867802"   "5869822"   "5872834"   "5892599"   "5900993"   "5907627"   "5920384"   "5920640"   "5928347"   "5942761"   "5960100"   "5973731"   "5974162"   "5987155"   "5995014"   "6018739"   "6023522"   "6038332"   "6041372"   "6075876"   "6078265"   "6088585"   "6104809"   "6259108"   "D348445"   "D351144").PN. OR ("6628813"). URPN.				
S92	4525	(thumbprint\$3 or fingerprint\$3 or (finger or thumb) adj print\$3 or biometric\$4) same (portable or handheld or hand adj held or mobile or cellular or PDA or (personal adj data adj assistant)) and (display\$2 or lcd or monitor or crt)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 12:00
S93	1399	(thumbprint\$3 or fingerprint\$3 or (finger or thumb) adj print\$3 or biometric\$4) same (portable or handheld or hand adj held or mobile or cellular or PDA or (personal adj data adj assistant)) same (display\$2 or lcd or monitor or crt)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 12:18
S94	156	S93 and @rlad<="19991029"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 12:04
S95	1	("6256019").PN.	USPAT; USOCR	OR	OFF	2007/01/19 12:05
S96	91	("4482947"   "4626892"   "4712105"   "4746919"   "4856081"   "4872151"   "5005084"   "5031046"   "5038211"   "5075771"   "5086385"   "5093718"   "5146210"   "5148159"   "5202929"   "5223924"   "5228077"   "5251034"   "5315391"   "5315392"   "5343239"   "5353121"   "5379421"   "5410326"   "5422677"   "5450079"   "5455570"   "5465385"   "5479268"   "5481542"   "5500691"   "5500794"   "5515347"   "5537107"   "5543857"   "5545857"   "5548338"   "5557338"   "5559504"   "5561708"   "5585866"   "5589892"   "5592551"   "5594509"   "5596373"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/19 12:05

		"5600368"   "5608389"   "5621456"   "5629733"   "5630119"   "5630757"   "5644727"   "5648760"   "5648824"   "5652613"   "5657072"   "5671267"   "5686954"   "5689663"   "5710601"   "5710605"   "5721583"   "5758259"   "5761606"   "5793438"   "5801747"   "5850304"   "5920642"   "5990803"   "6070796").PN. OR ("6256019"). URPN.				
S97	1266	patient same fingerprint	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 12:15
S98	248	S97 and @rlad<="19991029"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 12:16
S99	22	S98 and RF	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 12:16
S100	6793	(thumbprint\$3 or fingerprint\$3 or (finger or thumb) adj print\$3 or biometric\$4) same (portable or handheld or hand adj held or mobile or cellular or PDA or (personal adj data adj assistant))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 12:26
S101	49	identix.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 13:03
S102	1	("6744910").PN.	USPAT; USOCR	OR	OFF	2007/01/19 12:48
S103	523198	nec.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 13:03
S104	909	S103 and (thumbprint\$3 or fingerprint\$3 or (finger or thumb) adj print\$3 or biometric\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 13:06
S105	13	S104 and @rlad<="19991029"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 13:05

S106	28218	S103 and (portable or handheld or hand adj held or mobile or cellular or PDA or (personal adj data adj assistant))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 13:05
S107	13	S105 and @rlad<="19991029"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 13:06
S108	300	S106 and @rlad<="19991029"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 13:06
S109	84	S108 and (wireless or RF)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 13:14
S110	0	S109 and (thumbprint\$3 or fingerprint\$3 or (finger or thumb) adj print\$3 or biometric\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 13:06
S111	1	("6177950").PN.	USPAT; USOCR	OR	OFF	2007/01/19 13:46
S112	1	("6317544").PN.	USPAT; USOCR	OR	OFF	2007/01/19 14:15
S113	31	fishbine.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 11:34
S114	6	S113 and enhanc\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 11:34
S115	31	fishbine.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 14:51
S116	0	latent near fingerprint\$3 near scan\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 14:52
S117	0	latent near fingerprint\$3 near scan	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 14:52

S118	0	latent near fingerprint\$3 with scan	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 14:52
S119	1	latent near fingerprint\$3 with scan	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 14:52
S120	1	"6012636".pn.	USPAT	OR	OFF	2007/01/20 17:29
S121	106	"5467403"	USPAT	OR	OFF	2007/01/20 17:29
S122	1	"5467403".pn.	USPAT	OR	OFF	2007/01/20 17:29
S123	1	"6317544".pn.	USPAT	OR	OFF	2007/01/20 17:37
S124	1	("6552682").PN.	USPAT; USOCR	OR	OFF	2007/01/20 17:37
S125	975	382/115.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/02 16:01
S126	70	S125 and handheld	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/02 16:13
S127	10	"4930181"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/02 16:12
S128	0	fingerprint near2 (handle near2 grip)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/02 16:13
S129	35713	(handle near2 grip)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/02 16:13
S130	513	S129 and handheld	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/02 16:13
S131	21	S130 and fingerprint	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/02 16:13

S133	2325615	barcode near\$2 scanner	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/03 14:55
S134	30054	S133 and handheld	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/03 14:56
S135	5705	S133 same handheld	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/03 14:56
S136	16	S135 same grasp	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/03 14:56
S137	7	"US 6518881"	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2008/08/12 10:50
S138	55	"6111977"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/24 12:40
S139	2	("6111977").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/24 12:40
S140	66	("2500017"   "3200701"   "3482498"   "3527535"   "3617120"   "3947128"   "3968476"   "4063226"   "4210899"   "4414684"   "4537484"   "4544267"   "4681435"   "4792226"   "4811414"   "4876726"   "4924085"   "4933976"   "4995086"   "5054090"   "5067162"   "5067749"   "5131038"   "5146102"   "5187747"   "5222152"   "5230025"   "5233404"   "5249370"   "5384621"   "5416573"   "5467403"   "5473144"   "5517528"   "5528355"   "5548394"   "5591949"   "5596454"   "5613014"   "5615277"   "5625448"   "5640422"   "5650842"   "5661451"   "5680205"   "5689529"   "5717777"   "5748766"   "5755748"   "5778089"   "5781647"   "5812067"   "5822445"   "5825474"   "5848231"   "5859420"   "5867802"   "5872834"   "5907627"   "5974162"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/24 12:42

		"D348445"   "D351144").PN.				
S141	37	("6111977").URPN.	USPAT	OR	OFF	2009/07/24 12:45
S142	8	(portable near2 fingerprint near2 scann\$2)	USPAT	OR	OFF	2009/07/24 12:49
S143	2	((("6886104") or ("6744910")).PN.	USPAT	OR	OFF	2009/07/24 13:01
S144	125	("2500017"   "3200701"   "3482498"   "3527535"   "3617120"   "3699519"   "3947128"   "3968476"   "4032975"   "4063226"   "4210899"   "4414684"   "4537484"   "4544267"   "4601195"   "4681435"   "4783823"   "4784484"   "4792226"   "4811414"   "4876726"   "4924085"   "4933976"   "4995086"   "5054090"   "5067162"   "5067749"   "5131038"   "5146102"   "5157497"   "5187747"   "5222152"   "5230025"   "5233404"   "5249370"   "5285293"   "5384621"   "5412463"   "5416573"   "5467403"   "5469506"   "5473144"   "5509083"   "5517528"   "5528355"   "5548394"   "5591949"   "5596454"   "5598474"   "5613014"   "5615277"   "5625448"   "5640422"   "5649128"   "5650842"   "5661451"   "5680205"   "5689529"   "5717777"   "5745684"   "5748766"   "5755748"   "5778089"   "5781647"   "5793218"   "5801681"   "5805777"   "5812067"   "5815252"   "5818956"   "5822445"   "5825005"   "5825474"   "5828773"   "5832244"   "5848231"   "5855433"   "5859420"   "5862247"   "5867802"   "5869822"   "5872834"   "5900993"   "5907627"   "5920384"   "5920640"   "5928347"   "5960100"   "5973731"   "5974162"   "5987155"   "5995014"   "6011486"   "6018739"   "6023522"   "6041372"   "6064398"   "6075876"   "6078265"   "6088585"   "6104809"   "6125192"   "6144408"   "6154010"   "6178514"   "6298395"   "6317544"   "6320974"   "D348445"   "D351144").PN. OR ("6886104"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/24 13:01

S145	173	("20020017566"   "20020023960"   "20020050524"   "20020050525"   "20020100804"   "20020153422"   "20020162892"   "20020185542"   "20030019938"   "20030024990"   "20030034399"   "20030042313"   "20030178492"   "20030209605"   "20030222146"   "20030222150"   "20030226896"   "20040169084"   "20050040230"   "20050150959"   "3826900"   "4251798"   "4369361"   "4387297"   "4409470"   "4523139"   "4760428"   "4850009"   "4896026"   "4922178"   "5015833"   "5019699"   "5052943"   "5059778"   "5059779"   "5065003"   "5124539"   "5132523"   "5155346"   "5189291"   "5195183"   "5198650"   "5216233"   "5262627"   "5313053"   "5317691"   "5321246"   "5331580"   "5406063"   "5408081"   "5408382"   "5459389"   "5466170"   "5468948"   "5473242"   "5475206"   "5484992"   "5496992"   "5504316"   "5521370"   "5525789"   "5544010"   "5557093"   "5591953"   "5616908"   "5625180"   "5644471"   "5661292"   "5665956"   "5694318"   "5715156"   "5734253"   "5767501"   "5786585"   "5796091"   "5808285"   "5841121"   "5844227"   "5847545"   "5861615"   "5874722"   "5878395"   "5883375"   "5888087"   "5889268"   "5895431"   "5928292"   "5939701"   "5942743"   "5945660"   "5961337"   "5978569"   "5979757"   "5992747"   "6000619"   "6002236"   "6002946"   "6015091"   "6042414"   "6045048"   "6053413"   "6053759"   "6065676"   "6094029"   "6104162"   "6123265"   "6134125"   "6137260"   "6138914"   "6149063"   "6182898"   "6193161"   "6216951"   "6216953"   "6236486"   "6244510"   "6249008"   "6257492").PN. OR ("6283375"   "6286760"   "6290132"   "6299067"   "6321991"   "6328215"   "6338434"   "6345764"   "6375074"   "6375078"   "6394354"   "6410931"   "6412699"   "6415980"   "6418325"   "6422466"   "6439462"   "6453173"   "6457646"   "6460769"   "6483273"   "6484943"   "6510997"   "6517001"   "6523750"   "6530522"   "6547144"   "6556553"   "6561424"   "6568595"   "6575368"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/24 13:07
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		"6581837"   "6595420"   "6604684"   "6607134"   "6616047"   "6619549"   "6622917"   "6641046"   "6643158"   "6644549"   "6650560"   "6675203"   "6681994"   "6688523"   "6732933"   "6758402"   "6764012"   "6772949"   "6783071"   "6811088"   "6814293"   "6837436"   "6860427"   "6886104").PN.				
S146	7	S145 and fingerprint\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/24 13:08
S147	118	(cross near2 match).as.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/24 13:18
S148	108	S147 and fingerprint\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/24 13:19
S149	25	("20010064453"   "20020090147"   "20020122573"   "20030161507"   "20030231788"   "20040005086"   "20040024694"   "20040059953"   "20040062442"   "20040064453"   "20040064709"   "20040086157"   "20040101168"   "20060018519"   "5222152"   "5235416"   "5465308"   "5668595"   "5675377"   "5852672"   "6137896"   "6457640"   "6560741"   "6701029"   "6708879"   "6709333").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/24 13:48
S150	42	morpho.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/24 15:36
S151	4528	sagem.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/24 15:48
S152	96	S151 and fingerprint\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/24 15:48
S153	405	(fingerprint\$3 same handheld)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/24 15:52
S154	2	S153 and @pd<"19991001"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/24 15:53



S155	6	S153 and @prad<"19991001"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/24 15:55
S156	58043	motorola.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/24 16:25
S157	96	S152 and fingerprint\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/24 16:26
S158	5	S157 and mobile	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/24 16:26
S159	9	printrak.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/24 16:27
S160	13	("D162504"   "D187259"   "D211860"   "D213054").PN. OR ("D389723").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/24 16:53
S161	1878	382/124.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/24 17:59
S162	72	S161 and AFIS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/24 17:59
S163	19	S162 and (mobile or handheld)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/24 17:59
S164	10	("6744910").URPN.	USPAT	OR	OFF	2009/07/24 18:03

S165	4	((("6744910") or ("20020036565"))). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/04/07 12:49
S166	9	("20030025877"   "20030169334"   "5214455"   "5956122"   "6059773"   "6333988"   "6447119"   "6714665"   "7280676"). PN.	US-PGPUB; USPAT	OR	OFF	2011/04/07 13:45
S167	2036	382/115-127.ccls. and (handheld or pda or portable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/05/11 09:15
S168	734	S167 and 382/124.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/05/11 09:16
S169	33	S168 and @prad<"19991001"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/05/11 09:16
S170	128	("2500017"   "3200701"   "3482498"   "3527535"   "3617120"   "3699519"   "3947128"   "3968476"   "4032975"   "4063226"   "4210899"   "4414684"   "4537484"   "4544267"   "4601195"   "4681435"   "4783823"   "4784484"   "4792226"   "4811414"   "4876726"   "4924085"   "4933976"   "4995086"   "5054090"   "5067162"   "5067749"   "5131038"   "5146102"   "5157497"   "5187747"   "5222152"   "5230025"   "5233404"   "5249370"   "5285293"   "5384621"   "5412463"   "5416573"   "5467403"   "5469506"   "5473144"   "5509083"   "5517528"   "5528355"   "5548394"   "5591949"   "5596454"   "5598474"   "5613014"   "5615277"   "5625448"   "5640422"   "5649128"   "5650842"   "5661451"   "5680205"   "5689529"   "5717777"   "5745684"   "5748766"   "5755748"   "5778089"   "5781647"   "5793218"   "5801681"   "5805777"   "5812067"   "5815252"   "5818956"   "5822445"   "5825005"   "5825474"   "5828773"   "5832244"   "5848231"   "5855433"   "5859420"   "5862247"   "5867802"   "5869822"   "5872834"   "5900993"   "5907627"   "5920384"	US-PGPUB; USPAT; USOCR	OR	OFF	2011/05/11 09:35

		"5920640"   "5928347"   "5960100"   "5966205"   "5973731"   "5974162"   "5987155"   "5995014"   "6018739"   "6023522"   "6041372"   "6064398"   "6075876"   "6078265"   "6088585"   "6104809"   "6144408"   "6172772"   "6240200"   "6337712"   "6658164"   "D348445"   "D351144").PN. OR ("6744910"). URPN.			
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### EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	5	(distal with proximal with fingerprint\$3).clm.	US-PGPUB; USPAT; UPAD	OR	OFF	2011/05/15 20:07
L5	890	(distal with proximal with image\$3).clm.	US-PGPUB; USPAT; UPAD	OR	OFF	2011/05/15 20:09
L6	37	(distal with proximal with facial).clm.	US-PGPUB; USPAT; UPAD	OR	OFF	2011/05/15 20:09
L7	0	(distal with proximal with facial with image\$1).clm.	US-PGPUB; USPAT; UPAD	OR	OFF	2011/05/15 20:09

5/ 15/ 2011 8:11:23 PM

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